ABSTRACT

A system and method for laser source detection. An exemplary embodiment of the system includes a first array of lenses, a second array of opto devices (including light sources and light detectors), and at least one processor. By positioning the array of lenses to determine the lens position at which energy from an incoming laser is greatest on the light detectors, the approximate location of the laser source may be determined. Upon determining the source, responsive action may be taken. If the incoming laser is from a friendly party, a friendly-party notification may be provided. If the incoming laser is from an enemy, reciprocal targeting or false reflections may be employed.